Patent Claims

- A system for switching, controlling, programming and operating communication devices, characterized
- 5 in that the at least one communication device (TE1, TE2, MOF, SYS) can be connected to at least one entertainment terminal (FER) via at least one interface (IEE), and
- in that the communication device (TE1, TE2, MOF, SYS) and also the at least one entertainment unit (FER) are set up to interchange signals and/or data via the at least one interface (IEE).
 - 2. The system as claimed in claim 1,
- in that the entertainment terminal (FER) has at least one display (ANZ).
 - 3. The system as claimed in claim 1 or 2,
- 20 characterized
 in that the entertainment terminal (FER) has at least
 - in that the entertainment terminal (FER) has at least one input facility (BED).
- The system as claimed in one of claims 1 to 3,
 characterized
 - in that the entertainment terminal (FER) is a television set in a known manner.
- The system as claimed in one of claims 1 to 4,
 characterized
 in that the interface (IEE) is a wireless interface.
 - 6. The system as claimed in claim 5, characterized
- 35 in that the interface (IEE) is a radio interface.

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- 7. The system as claimed in claim 5 or 6, characterized in that the interface (IEE) is a high-speed interface.
- 5 8. The system as claimed in claim 7, characterized in that the interface transmission is based on the Firewire standard.
- 9. The system as claimed in one of claims 1 to 8, characterized in that the communication device (TE1, TE2, MOF, SYS) is set up to search automatically for an active entertainment terminal (FER) connected to the communication device (TE1, TE2, MOF, SYS) at least upon activation of an administration mode.
 - 10. The system as claimed in claim 9, characterized
- 20 in that a selection menu is displayed on the display (ANZ) of the entertainment terminal (FER) for administration purposes.
 - 11. The system as claimed in one of claims 1 to 10,
- 25 characterized

in that the communication device (TE1, TE2, MOF, SYS) is set up to search automatically for an active entertainment terminal (FER) connected to the unit/system (TE1, TE2, MOF, SYS) upon an incoming call.

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12. The system as claimed in one of claims 1 to 11, characterized

in that the communication device (TE1, TE2, MOF, SYS) is set up to transmit state-dependent information to an active entertainment terminal (FER).

13. The system as claimed in claim 12, characterized

in that it has at least one associated database for insert symbols corresponding to the state-dependent information which are able to be inserted on the entertainment terminal (FER) in line with the information transmitted to said entertainment terminal.

- 14. The system as claimed in claim 13,
- 10 characterized in that the at least one database is associated with
 - 15. The system as claimed in claim 13 or 14,

the communication device (TE1, TE2, MOF, SYS).

- in that the database is a photograph and/or symbol database and/or a name database.
- 16. The system as claimed in one of claims 13 to 15, 20 characterized
- in that the at least one database is stored on at least one memory device (SPE) which is associated with the system (SSY).
- 25 17. The system as claimed in claim 16, characterized in that the at least one memory device (SPE) is a memory device in a communication device (TE1, TE2, MOF, SYS) which is connected to the entertainment terminal 30 (FER).